UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

25944

7590

09/24/2008

OLIFF & BERRIDGE, PLC P.O. BOX 320850 ALEXANDRIA, VA 22320-4850 EXAMINER

BALDWIN, GORDON

ART UNIT PAPER NUMBER

1794

DATE MAILED: 09/24/2008

	APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
Ī	10/511.899	10/20/2004	Hirofumi Sakamoto	121572	6470	

TITLE OF INVENTION: HONEYCOMB STRUCTURAL BODY

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1440	\$300	\$0	\$1740	12/24/2008

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where n

appropriate. All further ndicated unless correcte naintenance fee notifica	correspondence including ed below or directed oth tions.	ng the Patent, advance on nerwise in Block 1, by (a	rders and notification a) specifying a new co	of m orresp	naintenance fees w pondence address;	ill be and/or	mailed to the current of (b) indicating a separ-	orrespondence address as ate "FEE ADDRESS" for
		ock 1 for any change of address)		Fee(s	s) Transmittal. This rs. Each additional	certif paper	icate cannot be used fo	domestic mailings of the r any other accompanying t or formal drawing, must
25944 OLJEE % DED		/2008			Cert	ificate	of Mailing or Transm	ission
OLIFF & BER P.O. BOX 3208: ALEXANDRIA				I her State addre trans	eby certify that thing es Postal Service we essed to the Mail emitted to the USPT	s Fee(s ith suf Stop O (57	s) Transmittal is being ficient postage for first ISSUE FEE address a 1) 273-2885, on the dat	deposited with the United class mail in an envelope bove, or being facsimile e indicated below.
	,						<u>·</u>	(Depositor's name)
								(Signature)
								(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVEN	TOR		ATTO:	RNEY DOCKET NO.	CONFIRMATION NO.
10/511,899	10/20/2004		Hirofumi Sakamot	o			121572	6470
TTLE OF INVENTION	: HONEYCOMB STRU	CTURAL BODY						
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE D	UE	PREV. PAID ISSUE	FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1440	\$300		\$0		\$1740	12/24/2008
EXAM	IINER	ART UNIT	CLASS-SUBCLASS		٦			
BALDWIN	, GORDON	1794	428-116000					
	ence address or indicatio	n of "Fee Address" (37	2. For printing on the patent front page, list					
CFR 1.363). Change of corresp	ondence address (or Cha	nge of Correspondence	(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,					
☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer			(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is 3					
Number is required.			listed, no name wil					
PLEASE NOTE: Unl	less an assignee is ident	A TO BE PRINTED ON I ified below, no assignee oletion of this form is NO	data will appear on th	ne pa	itent. If an assigne	e is id	lentified below, the doo	cument has been filed for
(A) NAME OF ASSI	•		(B) RESIDENCE: (C	•	· ·	OUNT	RY)	
lease check the appropr	iate assignee category or	categories (will not be pr	rinted on the patent):		Individual 🖵 Co	rporati	on or other private grou	p entity Government
a. The following fee(s)	are submitted:	41			se first reapply an	y prev	iously paid issue fee sl	nown above)
☐ Issue Fee☐ Publication Fee (N	No small entity discount p	permitted)	☐ A check is enclosed. ☐ Payment by credit card. Form PTO-2038 is attached.					
	# of Copies		The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form					ciency, or credit any extra copy of this form).
_ ` .	tus (from status indicated s SMALL ENTITY state	· · · · · · · · · · · · · · · · · · ·	_	•			ΓΙΤΥ status. See 37 CFl	$\frac{17}{21.27(a)(2)}$
OTE: The Issue Fee an	d Publication Fee (if rea	uired) will not be accepted	d from anyone other th					assignee or other party in
nterest as shown by the	records of the United Sta	tes Patent and Trademark	Office.					
Authorized Signature					Date			
Typed or printed name					Registration N	o		
n application. Confiden ubmitting the completed ais form and/or suggesti	tiality is governed by 35 d application form to the ions for reducing this bu. Virginia 22313-1450. DC	U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to th	1.14. This collection is depending upon the i	s esti ndivi ffice	imated to take 12 n idual case. Any con r ILS Patent and 1	ninutes mment Fraden	s to complete, including s on the amount of tim park Office, U.S. Depar	by the USPTO to process) gathering, preparing, and e you require to complete tment of Commerce, P.O. or Patents, P.O. Box 1450,

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/511,899	10/20/2004	Hirofumi Sakamoto	121572	6470		
25944 75	590 09/24/2008		EXAMINER			
OLIFF & BERR	IDGE, PLC		BALDWIN, GORDON			
P.O. BOX 320850			ART UNIT	PAPER NUMBER		
ALEXANDRIA, V	/A 22320-4850		1794			
		DATE MAILED: 09/24/2008				

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 386 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 386 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 (571)-272-4200.

	Application No		Applicant(s)					
	10/511,899		SAKAMOTO, HIROFUMI					
Notice of Allowability	Examiner		Art Unit					
	GORDON R. BA	A DWIN	1794					
	GORDON K. BA	LLDVIII	1794					
The MAILING DATE of this communication apperature All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RI of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) O or other appropria IGHTS. This appl	CLOSED in this apparte communication ication is subject to	olication. If not include will be mailed in due	ed course. THIS				
1. This communication is responsive to <u>9/3/2008</u> .								
2. The allowed claim(s) is/are <u>1 and 3-10</u> .								
 3. Acknowledgment is made of a claim for foreign priority ur a) All b) Some* c) None of the: 1. Certified copies of the priority documents have 	_	19(a)-(d) or (f).						
2. ☐ Certified copies of the priority documents have		Application No						
Copies of the certified copies of the priority does		··· —		tion from the				
International Bureau (PCT Rule 17.2(a)).			anonal stage applica					
* Certified copies not received:								
Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.								
4. A SUBSTITUTE OATH OR DECLARATION must be subm INFORMAL PATENT APPLICATION (PTO-152) which give				OTICE OF				
5. CORRECTED DRAWINGS (as "replacement sheets") mus	st be submitted.							
(a) ☐ including changes required by the Notice of Draftspers	(a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached							
1) ☐ hereto or 2) ☐ to Paper No./Mail Date	•							
(b) ☐ including changes required by the attached Examiner's Paper No./Mail Date	(b) I including changes required by the attached Examiner's Amendment / Comment or in the Office action of							
Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).								
6. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.								
Attachment(s) 1. ☐ Notice of References Cited (PTO-892)	5 -	lotice of Informal Pa	atent Application					
Notice of Preferences Oried (170-032) Notice of Draftperson's Patent Drawing Review (PTO-948)		nterview Summary (• •					
3. ☐ Information Disclosure Statements (PTO/SB/08),	I	Paper No./Mail Date xaminer's Amendm	e					
Paper No./Mail Date	/. ⊔ ∈	Adminion a Americin	icha Comment					
 4. Examiner's Comment Regarding Requirement for Deposit of Biological Material 8. Examiner's Statement of Reasons for Allowance 9. Other 				wance				
/Timothy M. Speer/	9. ∐ C							
Primary Examiner, Art Unit 1794								